09/544,390

Remarks

Applicant has made nonsubstantive amendments to allowed claims 19-23. Applicant has canceled all of the claims rejected in the Office Action.

Applicant has added new independent claim 36 which is the combination of original claims 1 and 2; new independent claim 37 which is the combination of original claims 1 and 3; new independent claim 38 which is the combination of original independent claim 24 and dependent claim 25; new independent claim 39 which is the combination of original independent claim 24 and dependent claim 26; new independent claim 40 which is the combination of original independent claim 24 and dependent claim 27; and new independent claim 41 which is the combination of original independent claim 24 and dependent claim 28. Applicant notes that the Examiner has said that these combinations would be allowable.

No further fee is needed for these claims as the application as filed had 35 total claims of which eight were independent and after entry o this amendment will have 13 total claims of which eight are independent.

Applicant has amended the Summary of the Invention so that it is consistent with the independent claims cancelled herein, the new independent claims added by this amendment and the amendment made herein to allowed independent claim 19.

Applicant notes the objections of the draft person to the drawing figures as filed and will submit formal drawing figures meeting all of those objections upon the receipt of a Notice of Allowability for this application.

Reconsideration of the application in accordance with Rules 111 and 112 is requested.

***Signature and Certificate of Mailing

Appear on Following Page***

Respectfully submitted,

Date: 1125

Michael M. Rickin Reg. No. 26,984 Attorney for Applicant ABB Inc. 29801 Euclid Avenue Wickliffe, OH 44092-2530 (440) 585-7840

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

> Mail Stop Non-Fee Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

on the 25th day of November, 2003.

Respectfully, Debra Rietze

Date: November 25, 2003